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Substitute for form 1449A/PTO (modified)	Application Number	10/696950
INFORMATION DISCLOSURE	Filing Date	October 30, 2003
STATEMENT BY APPLAGANT	First Named Inventor	Audenaert, Frans A.
STATEMENT BY ALL PARTY	Art Unit	1625
(Use as many sheets as necessary)	Examiner Name	Unknown
Page 1 of 1 PEB 1 7 2000 E	Attorney Case Number	59350US002

U.S. Patent Documents							
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where		
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
Con	A1	US- 2003/0161962 A1	08-28-2003	Lines et al.			
	A2	US-					
	А3	US-					
	A4	US-					
	A5	US-					
	A6	US-					
	A7	US-					
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Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
CON	B1	WIPO	WO 03/040209 A1	05-15-2003			
	B2						
	В3						
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	B 5						
	B 6						
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	OTHER DOCUMENTS						
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Audenaert, Frans A.	
Art Unit	1625	
Examiner Name	Unknown	
Attorney Case Number	59350US002	

ENT & T	RADENA	TAY.	U.S. Patent	Documents	
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
CON	A1	US- 3,505,229	04-07-1970	Skehan	
	A2	US- 3,683,027	08-08-1972	Sainesi et al.	
I.	А3	US- 5,132,455	07-21-1992	Lagow	
CON	A4	US- 6,160,161	12-12-2000	Trabelsi et al.	
	A5	US-			
	A6	US-			
	A7	US-			·
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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Init.*	No.	Ctry. Code	Number-KindCode (if known)		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
GON	B1	WIPO	97/44300	11-27-1997			
Con	B2	WIPO	03/099904	12-04-2003			
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OTHER DOCUMENTS					
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)		
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Application Number	10/696950
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Examiner Name	
Attorney Case Number	59350US002

U.S. Patent Documents						
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear	
CON	A1	US- 4687707	08/18/1987	Matsuo et al.		
	A2	US- 5739369	04/14/1998	Matsumura et al.		
	А3	US- 5919886	07/16/1999	Matsuda et al.	·	
	A4	US- 5922787	07/13/1999	Kondo et al.		
	A5	US- 6649272	11/18/2003	Moore et al.		
Con	A6	US- 2003/0138643	07/24/2003	Moore et al.		
_	A7 .	US-				
	A8	US-				

	Foreign Patent Documents										
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		Ctry. Code	Number-KindCode (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)				
CON	B1	PCT	WO 99/03941	01/28/1999							

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS									
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Art Unit	
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Attorney Case Number	59350US002

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Exam.	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
(pr)	A1	US- 2002/0192380	12/19/02	Elsbernd et al.	Liguies Appear
<u>~~</u>	A2	US- 2003/0113555	6/19/03	Pellerite et al.	
	A3	US- 2003/0139521	7/24,03	Linert et al.	
	A4	US- 2003/0181572	9/25/03	Tan et al.	
	A5	US- 2,567,011	9/4/51	Diesslin et al.	
	A6	US- 3,250,808	5/10/66	Moore, Jr., et al.	
	A7	US- 3,271,341	9/6/66	Garrison, Jr.	
	+	US- 3,274,244	9/20/66	Mackenzie	
	A8		+	Bartlett	
	A9	US- 3,536,710	10/27/70	Bartiett	
	A10	US- 3,555,089	1/12/71		· ·
	A11	US- 3,574,770	4/13/71	Paine	
	A12	US- 3,621,059	11/16/71	Bartlett	
	A13	US- 3,644,492	2/22/72	Bartlett	
	A14	US- 3,646,085	2/29/72	Bartlett	
-	A15	US- 3,772,195	11/13/73	Francen	
\vdash	A16	US- 3,787,351	1/22/74	Olson	
	A17	US- 3,798,265	3/19/74	Bartlett	·
	A18	US- 3,810,874	5/14/74	Mitsch	
	A19	US- 3,814,741	6/4/74	Caporiccio et al.	
	A20	US- 3,839,425	10/1/74	Bartlett	
	A21	US- 3,944,610	3/16/76	Caporiccio et al.	
	A22	US- 3,950,588	4/13/76	McDougal	
	A23	US- 4,090,967	5/23/78	Falk	
	A24	US- 4,099,574	7/11/78	Cooper et al.	
	A25	US- 4,242,516	12/30/80	Mueller	
	A26	US- 4,359,096	11/16/82	Berger	
	A27	US- 4,383,929	5/17/83	Bertocchio et al.	
CON	A28	US- 4,472,286	9/18/84	Falk	

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Application Number	10/696950		
Filing Date	October 30, 2003		
First Named Inventor	AUDENAERT, FRANS A		
Art Unit			
Examiner Name			
Attorney Case Number	59350US002		

	RADEMA		U.S. Patent	Documents	
Exam. Cite		Document Number	Publication Date or Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	A29	Doc. Number-(Kind Code if Known) US- 4,536,298	MM-DD-YYYY	Kamei et al.	Figures Appear
CON			8/20/85		
	A30	US- 4,647,413	3/3/87	Savu	
	A31	US- 4,668,406	5/26/87	Chang	
	A32	US- 4,795,764	1/3/89	Alm et al.	
	A33	US- 4,923,720	5/8/90	Lee et al.	
	A34	US- 4,975,502	12/4/90	Morita et al.	
	A35	US- 4,983,769	1/8/91	Bertocchio et al.	
	A36	US- 5,022,713	6/11/91	Pugh et al.	
	A37	US- 5,027,742	7/2/91	Lee et al.	
	A38	US- 5,066,522	11/19/91	Cole et al.	
	A39	US- 5,085,786	2/4/92	Alm et al.	
	A40	US- 5,108,799	4/28/92	Hoy et al.	
	A41	US- 5,130,477	7/14/92	Koike et al.	
	A42	US- 5,211,342	5/18/93	Hoy et al.	
	A43	US- 5,274,159	12/28/93	Pellerite et al.	
	A44	US- 5,294,248	3/15/94	Chittofrati et al.	
	A45	US- 5,306,758	4/26/94	Pellerite	
	A46	US- 5,352,752	10/4/94	Koike et al.	
	A47	US- 5,424,438	6/13/95	Chittofrati et al.	
	A48	US- 5,698,138	12/16/97	Visca et al.	
	A49	US- 5,705,591	1/6/98	Matsuda et al.	
	A50	US- 5,851,674	12/22/98	Pellerite et al.	
	A51	US- 5,863,612	1/26/99	DeSimone	
	A52	US- 5,910,557	6/8/99	Audenaert et al.	
	A53	US- 5,922,833	7/13/99	DeSimone	
	A54	US- 6,030,663	2/29/00	McClain et al.	
	A55	US- 6,127,000	10/3/00	Carbonell et al.	
leh	A56	US- 6,200,884	3/13/01	Yang et al.	

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Filing Date	October 30, 2003				
First Named Inventor	AUDENAERT, FRANS A.				
Art Unit					
Examiner Name					
Attorney Case Number	59350US002				

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Init.	•	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear				
B	N	A57	US- 6,218,499	4/17/01	Tarumi et al.					
		A58	US- 6,287,640	9/11/01	McClain et al.					
		A59	US- 6,288,157	9/11/01	Jariwala et al.					
		A60	US- 6,395,848	5/28/02	Morgan et al.					
		A61	US- 6,429,258	8/6/02	Morgan et al.					
П		A62	US- 6,525,127	2/25/03	Jariwala et al.					
	,	A63	US- 6,592,659	7/15/03	Terrazas et al.					
Ch	J	A64	US- 6,613,860	9/2/03	Dams et al.					

			_	Fo	reign Patent	Documents		
	am.	Cite			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
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<u></u>	57	B1	EΡ	0 219 065	3/11/92			
		B 2	EP	0 250 767	9/4/91			
		В3	EP	0 273 449	3/11/92			
		B4	EP	0 615 779	2/3/94			Х
		B 5	EP	0 625 526	11/23/94			
		B 6	EP	0 789 050	8/13/97			
		B7	EP	0 797 111	9/24/97	•		
		B8	EP	0 853 638	4/11/01			
		B9	EP	0 870 778	10/14/98			
\square		B10	EP	1 006 168	6/7/00			
		B11	EP	1 038 919	9/27/00			
		B12	EP	1 329 548	7/23/03			
		B13	JP	10-81873	3/31/98			Х
		B14	JP	62-238867	10/19/87			X ·
		B15	JP	4-146917	5/20/92			X
		B16	JP	57-70112	4/30/82			X
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Substitute for form 1449A/PTO (modified)	Application Number	10/696950
INFORMATION DISCLOSURE	Filing Date	October 30, 2003
	First Named Inventor	AUDENAERT, FRANS A.
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	Foreign Patent Documents									
Exam. Cite		For	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation			
Init.*	No.	Ctry. Code Number-KindCode (If known)		MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)			
Cox	B18	wo	98/40439	9/17/98						
	B19	wo	99/19080	4/22/99						
	B20	wo	99/37720	7/29/99						
	B21	wo	00/27544	5/18/00						
	B22	wo	00/56450	9/28/00						
	B23	wo	01/30873	5/3/01						
	B24	wo	02/95121	11/28/02						
(b)	B25	wo	02/30848	4/18/02						

Γ			OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
Exa Init		Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published		
C1 Milton J. Rosen, "Surfactants and Interfacial Phenomena," Second Ed., John Wiley & Sone York, NY, 1989, page 1					
C2 Milton J. Rosen, "Surfactants and Interfacial Phenomena," Second Ed., John Wile New York, NY, 1989, pages 3-4			Milton J. Rosen, "Surfactants and Interfacial Phenomena," Second Ed., John Wiley & Sons, New York, NY, 1989, pages 3-4		
	Fluorinated Surfactants and Repellents", Second Edition, by E. Kissa, Surfactant Scienc Series, Volume 97, Marcel Dekker, Inc.: New York, 2001, pp 1-21				
	C4 Encyclopedia of Chemical Technology, 4 th Edition, "Supercritical Fluids", N.Y., John Wiley and Sons, vol. 23, pp. 452-477				
	C5 K.A. Nielsen, J.N. Argyropoulos, D.C. Busby, D.J. Dickson, C.S. Lee, "Enhanced Performance and Improved Economics of Supercritical Fluid Applied Coatings", pp. 160, Feb. 22-24, 1995, Waterborne, High-Solids, and Powder Coatings Symposium				
	C6 W.C.Bunyard, F.E. Henon, S.N. Burns, R.W. Linton, R.G. Carbonell, J.M. DeSimon "Synthesis of Novel Perfluoropolyethers for Carbon Dioxide-Based Coatings Technologies", University of North Carolina, Dept. of Chemistry, pp. 1-10		, , , , , , , , , , , , , , , , , , , ,		
	C7 J. Lewis, J.N. Argyropoulos, K.A. Nielson, "Supercritical Carbon Dioxide Spray System Metal Fininshing, April, 1997				
1/ 64/		C8	Annual Book of ASTM Standards, 2003, ASTM D-1331, entitled "Standard Test Methods for Surface and Interfacial Tension of Solutions of Surface-Active Agents, pp. 83-85		

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Substitute for form 1449A/PTO (modified)	Application Number	10/696950
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	AUDENAERT, FRANS A.
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Con	C9	Test method 22-1996, published in the 2001 Technical Manual of the American Association of Textile Chemists and Colorists (AATCC), entitled "Water Repellency: Spray Test", Volume 72, 1997, pp. 62-64								
Bod	C10	American Association of Textile Chemists and Colorists (AATCC) Standard Test Method No. 118-1983, Volume 59, 1984, entitled "Oil Repellency: Hydrocarbon Resistance Test", p. 274								
CON	C11	Annual Book of ASTM Standards, Part 23, 1970, ASTM D 1141-52, entitled "Standard Specifications for Substitute Ocean Water", pp. 207-209								

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